OJASVI PATEL

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EDUCATION

Master of Science in Information Systems :Northeastern University, Boston MA   **Expected 2024**
Relevant Coursework: Application Engineering Development, Database Management and Database Design, Object Oriented Programming, Web Design and User Experience

Bachelor of Electronics and Communication: SRMIST ,India   **2015 - 2019**
Relevant Coursework: Program Design and Development, Object Oriented Design, Operating Systems, Probability and Statistics

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SKILLS

Languages-	Java, C++, JavaScript, HTML/CSS, SQL, MATLAB ,EmbeddedC
Application Software-	NetBeans, Eclipse, HP Alm, Tosca UI, Jira, GitHub, MySQL, MongoDB, VSCode
Front-End-	Javascript, React.js, HTML5, CSS3, Bootstrap, Java-Swing
Back-End-	Node, Express.js, RESTful API, Angular, React

EXPERIENCE

Application Development Analyst   **Jul 2019-Jan 2022**

Accenture

• Prepared test document that defined the scope of testing, automation testing approach, execution timelines, efforts for automation in agile environment while engaging in scrum methodologies.
• Consulted with stakeholders and senior managers to work cross-functionally for requirement gathering, complex business processes, and presentation of findings increasing productivity by **47%**
• Improved software quality by executing test cases, identifying and tracking defects, writing detailed bug reports, and clearly articulating defect issues by system integration in HP-ALM and JIRA achieving a validation accuracy to **95.**
• Collaborated with the software development team to identify the causes of software bugs, troubleshoot software issues, document software debugging, and ensure timely defect resolution during SDLC testing phase

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ACADEMIC PROJECT

Hospital Management System (Try it here)

 • Developed an end to end hospital management system which could help people find solutions in medical resource in different city and community using Java and Java Swing
• Implemented different role of users in the application (System admin, patient, hospital admin, community admin)
 • Designed an application which helped to create update delete view and manage hospital data using best practices.

Realty to Reality -Find your dream home here

• Created a MySQL Database which would help people figure out what it would cost them to buy a property orhome in the counties in and around Boston in the next 12 months.
 • Scraped data from various real estate and property marketplaces using python bot from websites like Zillow, Realtor.com, Trulia, Apartments.com, FSBO.com, etc